

AMENDMENTS TO THE CLAIMS

1. (currently amended) A local exhaust system for VOC pollution control, said system comprising:

a plurality of hoods around at one side of an article ~~and around thereof and air flows at the other side to remove VOC thereon and air flows at the other side to remove VOC thereon to generate,~~ wherein air flows from the other side of said article to remove said VOC therefrom for generating polluted air flows, and such that said polluted air flows are received and collected by said plurality of hoods ~~plurality of hoods receiving and collecting said polluted air;~~
a plurality of pipelines connected to said plurality of hoods for taking said polluted air therefrom; and
a plurality of air flow regulators on said plurality of pipelines for adjusting said air flows therein.

2. (currently amended) The system in claim 1, wherein each of said plurality of hoods ~~includes~~ is composed of a container ~~and one surface of said container is~~ having an opening for collecting said polluted air.

3. (currently amended) The system in claim 4~~1~~, wherein ~~said plurality of hoods has a vertex angle and~~ the combined shape of said plurality of hoods is similar to ~~a~~ the shape of said article.

4. (currently amended) The system in claim 5~~2~~, wherein said ~~plurality of hoods~~ container has an exhaust aperture ~~in said vertex angle~~ opposite to said opening.

5. (currently amended) The system in claim ~~6~~4, wherein ~~a~~dimensions of said plurality of hoods ~~is the maximum~~ are relatively maximal at said exhaust aperture and gradually reduces ~~far~~ away from said exhaust aperture.

6. (currently amended) The system in claim 1, wherein positioners are ~~among~~ positioned between two of said plurality of hoods.

7. (original) The system in claim 1, wherein said article is supported by a support base located among said plurality of hoods.

8. (currently amended) The system in claim ~~4~~1, wherein said article is a glass substrate.

9. (currently amended) The system in claim ~~4~~8, wherein ~~at~~the combined shape of said plurality of hoods is a rectangle.

10. (currently amended) The system in claim 1, wherein said plurality of pipelines ~~is~~ are inflexible pipelines.

11. (currently amended) The system in claim 1, wherein said plurality of pipelines connects to an air-extracting apparatus.

12. (currently amended) The system in claim 1, wherein said plurality of air flow regulators include ~~is a~~ dampers.

13. (currently amended) A local exhaust system for VOC pollution control applied to an apparatus that generates pollutants and is in a chamber, said system comprising:

a plurality of hoods around ~~at one side of an article, and around thereof and~~
~~air flows at the other side to remove VOC thereon and air flows at the other~~

~~side to remove VOC thereon to generate wherein air flows at the other side of said article to remove said VOC therefrom for generating polluted air flows, wherein said plurality and each of said hoods is composed includes of a container having an and one surface of said container is opening for collecting said polluted air, said plurality of hoods has a vertex angle, the combined shape of said plurality of hoods is similar to a shape of said article, said plurality of hoods has an exhaust aperture in said vertex angle, and a dimension of said plurality of hoods is the maximum at said exhaust aperture and gradually reduces far away from said exhaust aperture; and an exhaust aperture opposite to said opening;~~

a plurality of pipelines connected to said plurality of hoods for taking said polluted air therefrom; and

a plurality of air flow regulators on said plurality of pipelines for adjusting said air flow therein;

wherein the combined shape of said hoods is similar to the shape of said article, and dimensions of said hoods are relatively maximal at said exhaust aperture and gradually reduce away from said exhaust aperture.

14. (currently amended) The system in claim 13, wherein positioners are ~~among~~positioned between two of said plurality of hoods.

15. (original) The system in claim 13, wherein said article is a glass substrate.

16. (original) The system in claim 15, wherein a combined shape of said plurality of hoods is a rectangle.

17. (currently amended) The system in claim 13~~5~~, wherein said ~~plurality of hoods has an exhaust aperture at a vertex angle of said rectangle connecting to at least one of said plurality of pipelines.~~

18. (currently amended) The system in claim 13, wherein said plurality of pipelines ~~is~~are inflexible.

19. (currently amended) The system in claim 13, wherein said plurality of pipelines connects to an air-extracting apparatus.

20. (currently amended) The system in claim 13, wherein said plurality of air flow regulators include~~is a~~ damper.